



Form 1449 (Modified)	Atty Docket No. INT1P872C2
Information Disclosure Statement By Applicant	Application No.: 09/866,956
	Inventor AHMAD, et al
	Group 2611
(Use Several Sheets if Necessary)	Filing Date May 29, 2001

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
HVT	A	5,109,482	Apr. 28, 1992	Bohrman	395	154	Feb 19, 1991
	B	5,537,530	Jul 16, 1996	Edgar et al	395	157	Jan 23, 1995
	C	5,635,982	Jun 3, 1997	Zhang et al	348	231	Jun 27, 1994
	D	5,664,227	Sep 2, 1997	Mauldin et al	395	778	Sep. 2, 1997
	E	5,703,655	Dec 30, 1997	Corey et al	348	468	Jun 19, 1996
	F	5,758,181	May 26, 1998	Becker	395	821	Jan 22, 1996
	G	5,835,667	Nov 10, 1998	Wactlar et al	386	96	Oct. 14, 1994
	H	6,263,507	Jul 17, 2001	Ahmad et al	725	134	Dec. 5, 1996
	I						
	J						
	K						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
	L						Yes	No
	M							
	N							
	O							
	P							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	R	
	S	
	T	
Examiner	Date Considered 1/20/06	

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	U.S. DEPT. OF COMMERCE - PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.: IR-002-C1	SERIAL NO.: 09/866,956
	INFORMATION DISCLOSURE CITATION	APPLICANT(S): Subutai Ahmad et al.	
	(Use several sheets if necessary)	FILING DATE: May 29, 2001	GROUP ART UNIT: 2611

U.S. PATENTS

EXAMINER'S INITIALS	PATENT NUMBER	ISSUE DATE	INVENTOR(S)	CLASS	SUB-CLASS	FILING DATE
HUT	5,537,151	07/16/96	Orr et al.	348	564	02/16/94
	5,614,940	03/25/97	Cobbley et al.	348	7	10/21/94
	5,689,648	11/18/97	Diaz et al.	395	226	01/31/92
	5,703,795	12/30/97	Mankovitz	364	514	06/07/95
	5,774,664	06/30/98	Hidary et al.	395	200.48	03/25/96
	6,020,883	02/01/00	Herz et al.	345	327	02/23/98
	6,025,837	02/15/00	Mathews, III et al.	345	327	03/29/96
	6,061,056	05/09/00	Menard et al.	345	327	03/04/96
	5,892,536	04/06/99	Logan et al.	348	13	10/03/96
	5,590,195	12/31/96	Ryan	380	9	01/12/94
	5,751,806	05/12/98	Ryan	380	9	12/18/96
	5,524,051	06/04/96	Ryan	380	9	04/05/94
	5,406,626	04/11/95	Ryan	380	9	03/15/93

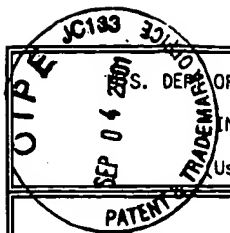
FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	NAME(S)	JURISDICTION	TRANSLATION?	
					YES	NO
HUT	WO 96/12240	04/25/96	Mauldin et al.	PCT	x	

OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR(S), TITLE, PUBLICATION, DATE, PERTINENT PAGES, ETC.
HUT	C. Horner, "NewsTime: A Graphical User Interface to Audio News," Masters thesis, School of Architecture and Planning, Massachusetts Institute of Technology, June 1993, pp. 1-84.
	E. Elliott, "Multiple Views of Digital Video," MIT Media Laboratory, Interactive Cinema Group, March 23, 1992.
	E. Elliott, "Watch, Grab, Arrange, See: Thinking with Motion Images via Streams and Collages," Masters thesis, School of Architecture and Planning, Massachusetts Institute of Technology, February 1993, pp. 3, 5, 7, 9-11, 13-35, 37-49, 51-61, 63-85, 87-99, 101, 103-105.
	CNN at Work white paper, 1994.
HUT	G. Salton et al., "Improving Retrieval Performance by Relevance Feedback," Journal of the American Society for Information Science, Vol. 41, No. 4, June 1990, pp. 288-297.

EXAMINER:	DATE CONSIDERED: 1/20/06
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	



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FOREIGN PATENT DOCUMENTS

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SEP 05 2001

OTHER DOCUMENTS

Technology Center 2800

EXAMINER'S INITIALS	AUTHOR(S), TITLE, PUBLICATION, DATE, PERTINENT PAGES, ETC.
HVT	M. Shibata, "A Description Model of Video Content and Its Application for Video Structuring," Systems and Computers in Japan, Vol. 27, No. 7, June 1996, pages 70-83.
HVT	M. M. Yeung et al., "Efficient Matching and Clustering of Video Shots," IEEE '95 (ICIP), Vol. 1, October 1995, pages 338-341.
	H. D. Wactlar et al., "Intelligent Access to Digital Video: Informedia Project," Computer, Vol. 29, No. 5, May 1996, pages 46-52.
	M. Sakauchi et al., "Multimedia Database Systems for the Contents Mediator," IEICE Trans. Inf. and Syst., Vol. E79-D, No. 6, June 1996, pages 641-646.
	B. Shahraray et al., "Automatic generation of pictorial transcripts of video programs," SPIE, Vol. 2417, January 1995, pages 512-518.

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FOREIGN PATENT DOCUMENTS


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					YES	NO

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SEP 05 2001
Technology

OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR(S), TITLE, PUBLICATION, DATE, PERTINENT PAGES, ETC.
HUT	A. Hauptmann et al., "Text, Speech, and Vision for Video Segmentation: The Informedia™ Project," AAAI Fall Symposium, Computational Models for Integrating Language and Vision, November 10-12, 1995. ✓
	D. Tennenhouse et al., "The Viewstation: a software-intensive approach to media processing and distribution," Proceedings of the 17th Annual Conference on Research and Development in Information Retrieval, July 3-6, 1994, pp. 104-115. ✓
	H. Zhang et al., "Automatic Parsing of News Video," IEEE Conference on Multimedia Computing and Systems, 1994, pp. 45-54. ✓
	E. Scheirer et al., "Construction and Evaluation of a Robust Multifeature Speech/Music Discriminator," Proc. ICASSP, April 21-24, 1997, pp. 3-4. ✓
	C. Buckley et al., "The Effect of Adding Relevance Information in a Relevance Feedback Environment," Proceedings of the 17th Annual Conference on Research and Development in Information Retrieval, July 3-6, 1994, pp. 292-300. ✓

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					YES	NO

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OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR(S), TITLE, PUBLICATION, DATE, PERTINENT PAGES, ETC.
HVT	S. Roucos et al., "High Quality Time-Scale Modification for Speech," Proceedings of the International Conference on Acoustics, Speech, and Signal Processing, IEEE, 1985, pp. 493-496.
HVT	D. Reynolds, "A Gaussian Mixture Modeling Approach To Text-Independent Speaker Identification," PH.D. thesis, Dept. of Electrical Engineering, Georgia Institute of Technology, 1992, pp. 1-154.
HVT	C. J. Lindblad et al., "Viewstation Applications: Implications for Network Traffic," IEEE Journal on Selected Areas in Communications, Vol. 13, No. 5, June 1995, pp. 768-777.

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